# **2003 Report of Accomplishments Pacific Conservation District**



## Natural Resource Improvements in 2003 - Summary

- Water quality has improved through the full implementation of DNMP's, which have reduced levels of fecal coliform in Willapa Bay.
- Fish and wildlife habitat has improved through the creation of 114 acres and 4.75 miles of riparian buffer, with an average buffer Width of more than 182'.
- Worked with NRCS in the inventory and implementation of 24
  Cranberry BMP contracts. Reducing levels of organophosphates by50%
  Continued implementation of BMPs will eliminate a future TMDL Study.



#### **Mission of the Pacific Conservation District**

 The Pacific Conservation District promotes conservation and provides technical assistance to foster a healthy relationship between people and the environment.

## **Water Quality Implementation**

- Provided technical assistance in the implementation of riparian buffers, Road decommissioning, culvert replacements, salmon recovery and Cranberry BMPs that have and will improve water quality for years to come.
- Provided technical assistance to 74 cooperators and or groups, # of Best Management Practices (BMP) installed, replaced culvert that opened up 2.5 miles of spawning and rearing habitat, 114 acres of riparian buffer were created and decommissioned 3.0 miles of unstable forest roads. Technical assistance of on the ground projects encompassed 60% of the total budget.

## **Basic Funding**

- The PCD's tree sale program has been very successful and many trees have been planted through this public sale, training and education is provided to the public and PCD staff.
- Approximately 10,000 trees planted in Pacific County last year through this program, provided planting

## **Local Funding**

- Enter here the most significant on-the-landscape accomplishment with county funding and/or local assessment and/or other local sources of funding.
- Enter the accomplishments utilizing the local funding when possible use the format above tie to onthe-landscape accomplishments.

### Willapa Bay, WRIA #24; Lead Entity Coordinators Position

- Received \$599,718 total budget for 3 new projects within WRIA #24 for 2003 2004. Provided technical assistance to 3 sponsors, reviewed applications, conducted project site visit, coordinated local and state committee meetings for WRIA #24, set agendas and produced meeting minutes for local review groups.
- This year WRIA #24 implemented 5 salmon recovery projects with a total budget of \$841,037. Projects consisted of 1 priority culvert assessment that will prioritize 218 culvert barriers within Pacific County, 3 culvert replacement projects that opened up 9.05 miles of spawning and rearing habitat and 1 LWD placement project that restored 4000 feet of stream to natural historic conditions.

### **Professional Engineering**

The PCD did not use our former SW area cluster engineer over the past year.

## **Conservation Reserve Enhancement Program (CREP)**

- Completed 2 new riparian planting projects in the past year with 3 future projects planned.
- Currently a total of 5 projects including 100 acres and 4.35 miles of riparian buffer.

## **Dairy**

- Certified two dairies over the past year, all dairies will be certified by December 31, 2003 time line.
- In the past year PCD's Dairy Team and NRCS personnel provided technical assistance and support for the installation of: 1 manure transfer system, 1 waste storage structure, 1 access road, reviewed soil tests and nutrient management records from 4 dairy producers. Implemented DNMP's on 1,918.5 acres.

#### Watershed Conservation/Habitat Restoration

- Continued Bear River restoration partnership and added the Ellsworth Creek watershed to the partnership. Conducted effectiveness monitoring on the Bear River and base line monitoring on Ellsworth creek. Assisted local timber company with RMAP, for future restoration.
- Replanted apprximately3 miles of decommissioned forest roadway, replaced fish passage barrier, worked with TNC on habitat survey and culvert replacement project.

## **Small Farm Programs**

• The PCD is just beginning this type of program within the next year to address local TMDL issues and to assist small hobby farms throughout the County.

## **Community Collaboration & Coordination**

- Formed stronger partnership with Pacific County on addressing Natural Resource Concerns.
- Worked with pacific County to address possible ESA listing, data collected by PCD helped eliminate possible listing, worked with Pacific County on Willapa River TMDL issues and conducted eradication of Brazilian Elodea and Eurasian Milfoil on Loomis lake. Coordinated WBWRCC (citizens committee for WRIA #24 LE) meetings.

#### Information & Education

Assisted 2 high school students with class projects, provided educational tour on the Bear river restoration project to approximately 30 University of Taiwan Students. Kept PCD web site updated with new information. Provided CO-OP work experience for two college students and assisted in retraining 1 person who was on L&I. Provided tree-planting education during local tree sale program.

Washington Conservation Districts assisting Land managers with their conservation choices

